

# **STIC Search Report**

**EIC 1700**

**STIC Database Tracking Number: 135385**

**TO: Helen Pezzuto  
Location: REM 10A29  
Art Unit : 1713  
October 20, 2004**

**Case Serial Number: 10/826611**

**From: Kathleen Fuller  
Location: EIC 1700  
REMSSEN 4B28  
Phone: 571/272-2505  
Kathleen.Fuller@uspto.gov**

## **Search Notes**

\* PLEASE GIVE REQUEST TO Mrs. K. Fuller

Access DB# 135385

## SEARCH REQUEST FORM

Scientific and Technical Information Center

Requester's Full Name: HELEN PIZZATO Examiner #: 70058 Date: 10/18/04  
Art Unit: 1713 Phone Number 302-1108 Serial Number: 10/826, 611  
Mail Box and Bldg/Room Location RM-10429 Results Format Preferred (circle) PAPER DISK E-MAIL

If more than one search is submitted, please prioritize searches in order of need.

\*\*\*\*\*  
Please provide a detailed statement of the search topic, and describe as specifically as possible the subject matter to be searched. Include the elected species or structures, keywords, synonyms, acronyms, and registry numbers, and combine with the concept or utility of the invention. Define any terms that may have a special meaning. Give examples or relevant citations, authors, etc. if known. Please attach a copy of the cover sheet, pertinent claims, and abstract.

Title of Invention: SEE ATTACHED

Inventors (please provide full names): ↓

Earliest Priority Filing Date: 10/16/01

\*For Sequence Searches Only\* Please include all pertinent information (parent, child, divisional, or issued patent numbers) along with the appropriate serial number.

A fluorinated polymer derived from monomers  
(III) and (V) OR (III) and (IV) OR (III)+(V)+(IV)

(see claims 15-16 and "preferred" monomers  
listed in spec. attached)

Definition of substituents → claim 1.

Utility:

coating (surface treatment for textiles/fabric)  
copolymer is water soluble or soluble in  
polar organic solvents. THANKS!

### STAFF USE ONLY

	Type of Search	Vendors and cost where applicable
Searcher: <u>X. Fuller</u>	NA Sequence (#) _____	STN <u>✓</u>
Searcher Phone #: _____	AA Sequence (#) _____	Dialog _____
Searcher Location: _____	Structure (#) <u>2</u>	Questel/Orbit _____
Date Searcher Picked Up: _____	Bibliographic _____	Dr.Link _____
Date Completed: <u>10/20/04</u>	Litigation _____	Lexis/Nexis _____
Searcher Prep & Review Time: <u>30</u>	Fulltext _____	Sequence Systems _____
Clerical Prep Time: _____	Patent Family _____	WWW/Internet _____
Online Time: <u>51</u>	Other _____	Other (specify) _____

=> FILE REG

FILE 'REGISTRY' ENTERED AT 15:59:56 ON 20 OCT 2004  
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Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 19 OCT 2004 HIGHEST RN 765878-56-6  
DICTIONARY FILE UPDATES: 19 OCT 2004 HIGHEST RN 765878-56-6

TSCA INFORMATION NOW CURRENT THROUGH MAY 21, 2004

Please note that search-term pricing does apply when conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. For more information enter HELP PROP at an arrow prompt in the file or refer to the file summary sheet on the web at:  
<http://www.cas.org/ONLINE/DBSS/registryss.html>

=> FILE HCAPLUS

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FILE COVERS 1907 - 20 Oct 2004 VOL 141 ISS 17  
FILE LAST UPDATED: 19 Oct 2004 (20041019/ED)

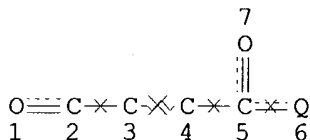
This file contains CAS Registry Numbers for easy and accurate substance identification.

=> D QUE

L3

STR 1

*for III*



NODE ATTRIBUTES:

NSPEC IS RC AT 2

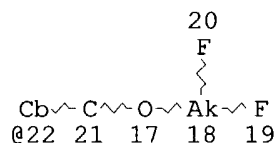
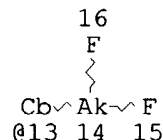
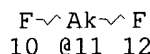
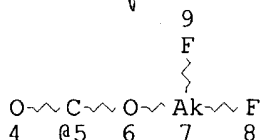
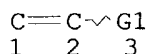
KATHLEEN FULLER EIC 1700 REMSEN 4B28 571/272-2505

NSPEC IS RC AT 3  
 NSPEC IS RC AT 4  
 NSPEC IS RC AT 5  
 NSPEC IS RC AT 6  
 DEFAULT MLEVEL IS ATOM  
 DEFAULT ECLEVEL IS LIMITED

GRAPH ATTRIBUTES:  
 RING(S) ARE ISOLATED OR EMBEDDED  
 NUMBER OF NODES IS 7

STEREO ATTRIBUTES: NONE  
 L4 STR *2*

*for IV or V*



VAR G1=5/11/13/22  
 NODE ATTRIBUTES:  
 DEFAULT MLEVEL IS ATOM  
 DEFAULT ECLEVEL IS LIMITED

GRAPH ATTRIBUTES:  
 RING(S) ARE ISOLATED OR EMBEDDED  
 NUMBER OF NODES IS 22

STEREO ATTRIBUTES: NONE

L6 SCR 2043  
 L8 1544 SEA FILE=REGISTRY SSS FUL L3 AND L4 AND L6  
 L9 573 SEA FILE=HCAPLUS ABB=ON L8  
 L10 353 SEA FILE=HCAPLUS ABB=ON L9(L) (PREP OR IMF OR SPN)/RL  
 L11 25 SEA FILE=HCAPLUS ABB=ON L10 AND TEXTIL?/SC,SX  
 L13 34 SEA FILE=HCAPLUS ABB=ON L10 AND (FABRIC? OR COTTON? OR TEXTILE?)  
 L14 39 SEA FILE=HCAPLUS ABB=ON L11 OR L13

=> D L14 BIB ABS IND HITSTR 1-39

L14 ANSWER 1 OF 39 HCAPLUS COPYRIGHT 2004 ACS on STN  
 AN 2004:510523 HCAPLUS  
 DN 141:79428  
 TI Cellulose acylate films with good mechanical strengths, optical properties, and storage stability and its optical films, displays, and silver halide photography films  
 IN Kato, Eiichi  
 PA Fuji Photo Film Co., Ltd., Japan  
 SO Jpn. Kokai Tokkyo Koho, 60 pp.  
 CODEN: JKXXAF

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